## **GLUCAGON ADMINISTRATION**

### A Guide for School Personnel

NovoNordisk GlucaGen®HypoKit™





#### WHAT is GLUCAGON?

Glucagon is a hormone made by the body

#### WHY use GLUCAGON?

Glucagon's primary effect is to raise blood glucose (blood sugar) levels by helping the liver produce more glucose

#### WHEN to use GLUCAGON?

- Use ONLY when the person is unconscious or having a seizure
- Glucagon will most likely cause nausea and vomiting
- ➤ Have another adult call 9-1-1
- If alone, administer glucagon, then call 9-1-1

#### **HOW to use GLUCAGON?**

- Open kit
- Remove the flip-top seal from the top of the glucagon vial
- > Remove the needle cap from the syringe (keep plastic piece on plunger)
- > Inject all of the sterile water from the syringe into the vial of glucagon (keep needle in vial)
- > Gently swirl vial until the solution is clear (do not shake the vial)
- Draw all of solution from the vial into syringe

# WHERE to give GLUCAGON?

- > TURN person on his/her side
- > CLEAN injection site if possible
- > INJECT the glucagon into the upper arm (deltoid) or leg (outer thigh)
- Preferably not through clothing, however can if necessary
- > WITHDRAW the needle and apply pressure at the injection site
- Discard used syringe back in kit (do not recap)

# WHAT to do after giving GLUCAGON?

- ➤ EMT's should have arrived
- ➤ If not, call 9-1-1 for estimated time of arrival
- ➤ Give EMT the used GLUCAGON kit

# WHEN the person becomes conscious and is able to chew and swallow:

- ➤ The person should respond in 20 to 30 minutes
- > If alert and talking, give a fast-acting sugar like fruit juice or regular soda
- ➤ Then give any type of milk (chocolate, whole, skim, etc)
- > If available, give a protein like cheese and crackers or a meat sandwich